

# 2003

# **Dry Cleaner Compliance Calendar**

State of Utah
Department of Environmental Quality
Division of Air Quality

# DRY CLEANERS FACT SHEET

#### WHY IS EPA REGULATING DRY CLEANERS?

The Clean Air Act of 1990 directs the United States Environmental Protection Agency (EPA) to regulate the emissions of 188 chemical compounds designated as Hazardous Air Pollutants (HAPs). Perchloroethylene, also known as "perc", "pce" or "tetrachloroethylene", is on the list of HAPs and is the most commonly used chemical solvent at dry cleaners. In September 1993, the EPA issued national regulations to control air emissions of "perc" from dry cleaners. Remember these rules only apply to dry cleaners using perc.

#### IS YOUR BUSINESS AFFECTED?

The rules applying to the business depends on when the machinery was initially purchased, the amount of "perc" purchased each year, and the type of machines at the facility.

**December 9, 1991** is an important date for these regulations. Whether a machine was initially purchased by this date will determine if it is "existing" or "new" and will determine what type of control devices (if any) are required.

If a facility has machines initially <u>purchased before December 9, 1991</u> the machine will be classified as "existing". If a facility has machines initially <u>purchased on or after December 9, 1991</u>, the source will be classified as "new". The table below identifies these classifications.

To be a small area source you must use less than 140 gallons in a year for a dry-to-dry machine or a combination dry-to-dry and transfer machines. If you use only transfer machines a small area source use less than 200 gallons in a year. See the table below for larger useages.

#### WHAT RECORDS SHOULD I KEEP?

Operators of **small** dry cleaning machines are required to conduct a leak detection check during operation **every other week** and make necessary repairs. Operators of **large** dry cleaning machines are required to conduct **weekly** leak detection and make necessary repairs.

Leaks that are obvious to sight, smell, or touch, must be checked and repaired within 24 hours. During a leak check, findings of "no leaks" or "leak found and repaired by tightening nuts", should be recorded, and noted in a maintenance log.

Category Type of		Purchase Amount of "Perc"	Required Controls
	Machine	1 0.0	
Existing Small Area Source:	dry-to-dry only	less than 140 gals/year	
(Machines Initially Purchased	transfer only	less than 200 gals/year	No Controls Are Required
Prior to December 9, 1991)	both types	less than 140 gals/year	
Existing Large Area Source:	dry-to-dry only	140 gals/year up to 2,100 gals/year	Refrigerated Condenser
(Machines Initially Purchased	transfer only	200 gals/year up to 1,800 gals/year	or
Prior to December 9, 1991)	both types	140 gals/year up to 1,800 gals/year	Existing Carbon Absorber
,			(if installed before September 22, 1993)
New Small Area Source:	dry-to-dry only	less than 140 gals/year	
(Machines Initially Purchased on	transfer only	less than 200 gals/year	Refrigerated Condenser
or after December 9, 1991)	both types	less than 140 gals/year	
New Large Area Source:	dry-to-dry only	140 gals/year up to 2,100 gals/year	
(Machines Initially Purchased on	transfer only	200 gals/year up to 1,800 gals/year	Refrigerated Condenser
or after December 9, 1991)	both types	140 gals/year up to 1,800 gals/year	

All purchase receipts for determination of "perc" solvent consumption, calibration records, and exhaust duct monitoring records on "perc" concentrations are required to be maintained by the **responsible official** and kept on-site for a minimum of five years. The following statement should be added to the end of each record to satisfy the certification requirements:

As the responsible official, I hereby certify each record, as true, accurate, and complete.						
 Signature	Title	 Date				

"Responsible Official" is defined by one of the following:

- 1. For a corporation: a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities;
- 2. For a partnership: a general partner;
- 3. For a sole proprietorship: the owner;
- 4. For a municipality, state, federal, or other public agency: either a principal executive officer or ranking official.

#### IS THERE PAPERWORK TO SUBMIT?

All new dry cleaning machines must submit an initial notification and compliance report. Both of these forms are available from the Utah Small Business Assistance Program. All existing (installed before 12-9-91) machines should have already submitted these forms.

#### ARE THERE OTHER REGULATIONS TO COMPLY WITH?

Dry cleaners that use "perc" have been required by federal standards to handle any "perc" wastes (for example, cartridge filters) as a hazardous waste.

Depending upon the amount of "perc" waste produced (removed from the machine), such facilities may be classified in one of the following categories as a hazardous waste generator:

- conditionally exempt small quantity generator (CESQG) (less than 220 lb per month)
- a small quantity generator (SQG) (220 to 2,200 lbs per month)
- a large quantity generator (LQG) (more than 2,200 lbs per month)

There are other requirements, such as how much hazardous waste you keep on site that also need to be considered. For more information, contact the Division of Solid and Hazardous Waste in the Department of Environmental Quality in Salt Lake City at **801/538-6170**.

Most dry cleaners are CESQGs or SQGs. By law, all SQGs and LQGs must have a hazardous waste generator identification number, EPA I.D number. For CESQG it has been good practice to obtain a hazardous waste generator identification number. This number is used to track the handling, transport, and disposal of "perc". Often the hazardous waste hauler requires a busness have a number before they will pickup waste.

Good housekeeping practices should also be followed. Store all solvent and waste materials in containers which are impervious and chemically unreactive to perchloroethylene. Close and secure machine doors except during loading and unloading. Drain cartridge filters in their housing for at least a 24-hour period, and maintain the solvent-to-carbon ratio and steam pressure for carbon beds in accordance with the manufacturer's specifications. All containers holding "perc" (cartridge filters and condensate wastes) should be kept closed. All dry cleaning equipment should be operated and maintained according to the manufacturer's instructions found in the operation and maintenance manuals.

# RECORDKEEPING INSTRUCTIONS

**July 2003** 

**Perc Purchases Running Total** 

Enter 12 month running total from last month (June 2003).

55 **TOTAL FROM LAST** MONTH- June 2003 **SUBTRACT PERC** PURCHASED **JULY 2002** 45 **SUBTOTAL** 12 MONTH PURCHASE **PURCHASE RUNNING** DATE **AMOUNT TOTAL** 7/12 60

Enter the amount of PERC you bought during this month <u>last</u> year (2002), from <u>last</u> year's records or calendar.

Subtract that amount.

This is your 12 month running total if you do not buy any PERC this month. Subtract <u>last</u> years perc purchases for this month, July 2003 the purchased perc was 10 gallons, so 55 - 10 = 45.

This is your new 12 month running total if you bought PERC this month. Record the bottom number in this column on next month's form on the "TOTAL FROM LAST MONTH" line.

Record the date you bought PERC this month, if any.

If you bought PERC this month, record the amount and add it to the subtotal. This amount will also go on next year's calendar for this same month on the "SUBTRACT PERC PURCHASED" line. If you bought none write in "0".

#### **GENERAL**

You may use this calendar to keep records required for air quality compliance. Keep these records at your facility for **5 years**.

#### CONDENSER TEMPERATURE LOG

Check the outlet temperature of the refrigerated condenser every week. Record the temperature and date in the space provided. In the block marked "Is temp less than or equal to 45° F (7.2° C)?" check "Y" or "N" for "yes" or "no". If you checked "N", the machine must be repaired.

#### **INSPECTIONS**

If you buy **less than 140 gallons** of PERC per year, you must conduct and record leak inspections at least <u>every other week</u>.

If you buy **140 gallons or more** of PERC per year, you must check your machine weekly for leaks and record the results. Record the results of the inspections on the calendar. If leaks are found, they must be repaired within 24 hours. Indicate in the "DATE REPAIRED" block when repairs are completed.

If parts must be purchased, indicate the dates they are ordered and the date installed. Parts must be ordered within 2 working days of leak detection and installed within 5 working days of receipt.

Other References: Utah SBAP Website: <a href="http://www.deq.state.ut.us/EQAIR/PERMITS/psba.htm">http://www.deq.state.ut.us/EQAIR/PERMITS/psba.htm</a>

EPA Website: <a href="http://www.epa.gov/ttn/atw/dryperc/dryclpg.html">http://www.epa.gov/ttn/atw/dryperc/dryclpg.html</a>

# **Need More Help?**

For additional information on Dry Cleaning operations, please contact the Small Business Assistance Program at:

1-800-270-4440 or 536-4000

# **JANUARY 2003**

#### **CONDENSER TEMPERATURE LOG**

(New Small and Large Area Cleaners)

DATE	TEMP	Is temp less than or equal to 45° F (7.2° C)?		
		Y	N	
		Y	N	
		Υ	N	
		Υ	N	
		Y	N	

# PERC PURCHASES RUNNING TOTAL

TOTAL FR						
SUBTRA PURCH JANUAF	-					
SUBT	OTAL					
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL				
	+					
	+					

NOTES								

## **INSPECTIONS**

·	LEAKIN	NG?			·			
INSPECTED			DATE			DATE PARTS	DATE PARTS	DATE
						ORDERED	RECEIVED	REPAIRED
HOSES	ΝΥ	NY	NY	ΝΥ	NY			
DOOR	NY	NY	NY	NY	NY			
PUMP	N Y	NY	NY	NY	NY			
SOLVENT TANK	NY	NY	NY	ΝΥ	NY			
WATER SEPARATOR	NY	NY	NY	NY	NY			
MUCK COOKER	N Y	NY	NY	NY	NY			
STILL	NY	NY	NY	ΝΥ	NY			
EXHAUST DAMPER	ΝΥ	NY	NY	ΝΥ	NY			
DIVERTER VALVE	NY	NY	NY	ΝΥ	NY			
FILTER GASKET	NY	NY	NY	ΝΥ	NY			
CARTRIDGE FILTER	ΝΥ	ΝΥ	NY	ΝΥ	NY			
WASTE CONTAINERS	N Y	N Y	N Y	NY	NY	LABELED Y N DAT	ED Y N	

# **JANUARY 2003**

S	М	Т	W	Т	F	S
			1	2	Temp logged ? Inspect logged ?	4
5	6	7	8	9	10 Temp logged ? Inspect logged ?	11
12	13	14	15	16	17 Temp logged ? Inspect logged ?	18
19	20	21	22	23	24 Temp logged ? Inspect logged ?	25
26	27	28	29	30	31 Temp logged ? Inspect logged ?	

# February 2003

#### **CONDENSER TEMPERATURE LOG**

(New Small and Large Area Cleaners)

DATE	TEMP	Is temp less than or equal to 45° F (7.2° C)?		
		Y	N	
		Y	N	
		Υ	N	
		Υ	N	
		Υ	N	

# PERC PURCHASES RUNNING TOTAL

TOTAL FR						
SUBTRAI PURCI FEBRUA	-					
SUBT	OTAL					
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL				
	+					
	+					

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## **INSPECTIONS**

	LEAKI	NG?						
INSPECTED	DATE					DATE PARTS	DATE PARTS	DATE
						ORDERED	RECEIVED	REPAIRED
HOSES	NY	NY	N Y	NY	NY			
DOOR	NY	NY	NY	ΝΥ	NY			
PUMP	NY	NY	N Y	ΝΥ	NY			
SOLVENT TANK	NY	NY	N Y	ΝΥ	NY			
WATER SEPARATOR	NY	NY	NY	NY	NY			
MUCK COOKER	NY	NY	NY	NY	NY			
STILL	NY	NY	N Y	NY	NY			
EXHAUST DAMPER	NY	NY	NY	NY	NY			
DIVERTER VALVE	NY	NY	NY	NY	NY			
FILTER GASKET	NY	NY	N Y	NY	NY			
CARTRIDGE FILTER	NY	NY	NY	NY	NY			
WASTE CONTAINERS	NY	NY	NY	ΝΥ	NY	LABELED Y N DAT	ED Y N	

# **FEBRUARY 2003**

S	M	T	W	Т	F	S
						1
2	3	4	5	6	7 Temp logged ? Inspect logged ?	8
9	10	11	12	13	14 Temp logged ? Inspect logged ?	15
16	17	18	19	20	21 Temp logged ? Inspect logged ?	22
23	24	25	26	27	28 Temp logged ? Inspect logged ?	

# **MARCH 2003**

#### **CONDENSER TEMPERATURE LOG**

(New Small and Large Area Cleaners)

DATE	TEMP	than or	p less equal to 7.2º C)?
		Y	N
		Y	N
		Υ	N
		Υ	N
		Y	N

## PERC PURCHASES RUNNING TOTAL

TOTAL FR					
SUBTRAI PURCI MARCI	-				
SUBT	SUBTOTAL				
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL			
	+				

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## **INSPECTIONS**

	LEAKII	NG?						
INSPECTED			DATE			DATE PARTS	DATE PARTS	DATE
						ORDERED	RECEIVED	REPAIRED
HOSES	N Y	ΝΥ	N Y	NY	NY			
DOOR	N Y	NY	NY	ΝΥ	NY			
PUMP	N Y	NY	N Y	ΝΥ	NY			
SOLVENT TANK	N Y	NY	N Y	NΥ	NY			
WATER SEPARATOR	N Y	NY	NY	NY	NY			
MUCK COOKER	N Y	NY	NY	NY	NY			
STILL	N Y	ΝΥ	N Y	NY	NY			
EXHAUST DAMPER	N Y	NY	NY	NY	NY			
DIVERTER VALVE	N Y	NY	NY	NY	NY			
FILTER GASKET	N Y	N Y	N Y	NY	NY			
CARTRIDGE FILTER	N Y	NY	NY	NY	NY			
WASTE CONTAINERS	NY	NY	NY	ΝΥ	NY	LABELED Y N DAT	ED Y N	

# **MARCH 2003**

S	M	Т	W	Т	F	S
						1
2	3	4	5	6	7 Temp logged ? Inspect logged ?	8
9	10	11	12	13	14 Temp logged ? Inspect logged ?	15
16	17	18	19	20	21 Temp logged ? Inspect logged ?	22
23/30	24/31	25	26	27	28 Temp logged ? Inspect logged ?	29

# **APRIL 2003**

#### **CONDENSER TEMPERATURE LOG**

(New Small and Large Area Cleaners)

DATE	TEMP	than or	p less equal to 7.2º C)?
		Y	N
		Υ	N
		Υ	N
		Υ	N
		Υ	N

# PERC PURCHASES RUNNING TOTAL

TOTAL F						
SUBTRAI PURCH APRIL	-					
SUBT	SUBTOTAL					
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL				
	+					

NOTES	3		

## **INSPECTIONS**

·	LEAKIN	NG?			·			
INSPECTED			DATE			DATE PARTS	DATE PARTS	DATE
						ORDERED	RECEIVED	REPAIRED
HOSES	ΝΥ	NY	NY	ΝΥ	ΝΥ			
DOOR	NY	NY	NY	NY	ΝΥ			
PUMP	N Y	NY	NY	NY	ΝΥ			
SOLVENT TANK	NY	NY	NY	ΝY	ΝΥ			
WATER SEPARATOR	NY	NY	NY	NY	ΝΥ			
MUCK COOKER	N Y	NY	NY	NY	ΝΥ			
STILL	NY	NY	NY	ΝΥ	ΝΥ			
EXHAUST DAMPER	NY	NY	NY	NY	ΝΥ			
DIVERTER VALVE	N Y	NY	NY	NY	ΝΥ			
FILTER GASKET	NY	NY	NY	NΥ	ΝΥ			
CARTRIDGE FILTER	ΝΥ	NY	NY	ΝY	ΝY			
WASTE CONTAINERS	NY	N Y	N Y	NY	ΝΥ	LABELED Y N DAT	ED Y N	

# **APRIL 2003**

S	M	Т	W	Т	F	S
		1	2	3	4 Temp logged ? Inspect logged ?	5
6	7	8	9	10	11 Temp logged ? Inspect logged ?	12
13	14	15	16	17	18 Temp logged ? Inspect logged ?	19
20	21	22	23	24	25 Temp logged ? Inspect logged ?	26
27	28	29	30			

# **MAY 2003**

## **CONDENSER TEMPERATURE LOG**

(New Small and Large Area Cleaners)

DATE	TEMP	than or	p less equal to 7.2º C)?
		Y	N
		Y	N
		Υ	N
		Υ	N
		Υ	N

# PERC PURCHASES RUNNING TOTAL

TOTAL FR						
SUBTRAGE PURCH MAY	-					
SUBT	SUBTOTAL					
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL				
	+					

NOT	ES			

## **INSPECTIONS**

·	LEAKING?			·				
INSPECTED			DATE			DATE PARTS	DATE PARTS	DATE
						ORDERED	RECEIVED	REPAIRED
HOSES	NY	NY	NY	ΝY	NY			
DOOR	NY	NY	NY	NY	NY			
PUMP	NY	NY	NY	NY	NY			
SOLVENT TANK	NY	NY	NY	ΝY	NY			
WATER SEPARATOR	NY	NY	NY	NY	NY			
MUCK COOKER	NY	NY	NY	NY	NY			
STILL	NY	NY	NY	ΝΥ	NY			
EXHAUST DAMPER	NY	NY	NY	NY	NY			
DIVERTER VALVE	NY	NY	NY	NY	NY			
FILTER GASKET	NY	NY	NY	NΥ	NY			
CARTRIDGE FILTER	NY	NY	NY	ΝY	NY			
WASTE CONTAINERS	NY	N Y	N Y	NY	NY	LABELED Y N DAT	ED Y N	

# **MAY 2003**

S	M	Т	W	T	F	S
				1	Z Temp logged ? Inspect logged ?	3
4	5	6	7	8	9 Temp logged ? Inspect logged ?	10
11	12	13	14	15	16 Temp logged ? Inspect logged ?	17
18	19	20	21	22	23 Temp logged ? Inspect logged ?	24
25	26	27	28	29	30 Temp logged ? Inspect logged ?	31

# **JUNE 2003**

#### **CONDENSER TEMPERATURE LOG**

(New Small and Large Area Cleaners)

DATE	TEMP	Is temp less than or equal to 45° F (7.2° C)?		
		Y	N	
		Y	N	
		Υ	N	
		Υ	N	
		Υ	N	

## PERC PURCHASES RUNNING TOTAL

TOTAL F						
PURC	SUBTRACT PERC PURCHASED JUNE 2002					
SUBT	OTAL					
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL				
	+					
	+					

NOT	ES			

## **INSPECTIONS**

	LEAKI	NG?						
INSPECTED			DATE			DATE PARTS	DATE PARTS	DATE
						ORDERED	RECEIVED	REPAIRED
HOSES	NY	NY	N Y	NY	NY			
DOOR	NY	NY	NY	ΝY	NY			
PUMP	NY	NY	N Y	NY	NY			
SOLVENT TANK	NY	NY	N Y	NΥ	NY			
WATER SEPARATOR	NY	NY	NY	NY	NY			
MUCK COOKER	NY	NY	NY	NY	NY			
STILL	NY	NY	N Y	NY	NY			
EXHAUST DAMPER	NY	NY	NY	NY	NY			
DIVERTER VALVE	NY	NY	NY	NY	NY			
FILTER GASKET	NY	NY	N Y	NY	NY			
CARTRIDGE FILTER	NY	NY	NY	NY	NY			
WASTE CONTAINERS	NY	NY	NY	ΝΥ	NY	LABELED Y N DAT	ED Y N	

# **JUNE 2003**

S	M	Т	W	T	F	S
1	2	3	4	5	6 Temp logged ? Inspect logged ?	7
8	9	10	11	12	13 Temp logged ? Inspect logged ?	14
15	16	17	18	19	20 Temp logged ? Inspect logged ?	21
22	23	24	25	26	27 Temp logged ? Inspect logged ?	28
29	30					

# **JULY 2003**

#### **CONDENSER TEMPERATURE LOG**

(New Small and Large Area Cleaners)

DATE	TEMP	Is temp less than or equal to 45° F (7.2° C)?		
		Y	N	
		Υ	N	
		Υ	N	
		Υ	N	
		Υ	N	

## PERC PURCHASES RUNNING TOTAL

TOTAL FR							
SUBTRA PURCH JULY	_						
SUBT	OTAL						
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL					
	+						
	+						

NOTES	3		

## **INSPECTIONS**

·	LEAKING?			·				
INSPECTED			DATE		DATE PARTS	DATE PARTS	DATE	
						ORDERED	RECEIVED	REPAIRED
HOSES	ΝΥ	NY	NY	ΝΥ	ΝΥ			
DOOR	NY	NY	NY	NY	ΝΥ			
PUMP	N Y	NY	NY	NY	ΝΥ			
SOLVENT TANK	NY	NY	NY	ΝY	ΝΥ			
WATER SEPARATOR	NY	NY	NY	NY	ΝΥ			
MUCK COOKER	N Y	NY	NY	NY	ΝΥ			
STILL	NY	NY	NY	ΝΥ	ΝΥ			
EXHAUST DAMPER	NY	NY	NY	NY	ΝΥ			
DIVERTER VALVE	N Y	NY	NY	NY	ΝΥ			
FILTER GASKET	NY	NY	NY	ΝΥ	ΝΥ			
CARTRIDGE FILTER	ΝΥ	NY	NY	ΝY	ΝY			
WASTE CONTAINERS	N Y	N Y	N Y	NY	ΝΥ	LABELED Y N DAT	ED Y N	

# **JULY 2003**

S	M	T	W	T	F	S
		1	2	3	Temp logged ? Inspect logged ?	5
6	7	8	9	10	11 Temp logged ? Inspect logged ?	12
13	14	15	16	17	18 Temp logged ? Inspect logged ?	19
20	21	22	23	24	25 Temp logged ? Inspect logged ?	26
27	28	29	30	31		

# **AUGUST 2003**

#### **CONDENSER TEMPERATURE LOG**

(New Small and Large Area Cleaners)

DATE	TEMP	than or	p less equal to 7.2º C)?
		Y	N
		Y	N
		Υ	N
		Υ	N
		Y	N

## PERC PURCHASES RUNNING TOTAL

-						
TOTAL FR MONTH						
PURCH	SUBTRACT PERC PURCHASED AUGUST 2002					
SUBT	OTAL					
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL				
	+					
	+					

NOTES				

## **INSPECTIONS**

·	LEAKIN	NG?			·			
INSPECTED			DATE			DATE PARTS	DATE PARTS	DATE
						ORDERED	RECEIVED	REPAIRED
HOSES	ΝΥ	NY	NY	ΝΥ	ΝΥ			
DOOR	NY	NY	NY	NY	ΝΥ			
PUMP	N Y	NY	NY	NY	ΝΥ			
SOLVENT TANK	NY	NY	NY	ΝY	ΝΥ			
WATER SEPARATOR	NY	NY	NY	NY	ΝΥ			
MUCK COOKER	N Y	NY	NY	NY	ΝΥ			
STILL	NY	NY	NY	ΝY	ΝΥ			
EXHAUST DAMPER	NY	NY	NY	NY	ΝΥ			
DIVERTER VALVE	N Y	NY	NY	NY	ΝΥ			
FILTER GASKET	NY	NY	NY	ΝΥ	ΝΥ			
CARTRIDGE FILTER	ΝΥ	NY	NY	ΝY	ΝY			
WASTE CONTAINERS	N Y	N Y	N Y	NY	ΝΥ	LABELED Y N DAT	ED Y N	

# **AUGUST 2003**

S	M	Т	W	T	F	S
					Temp logged ? Inspect logged ?	2
3	4	5	6	7	8 Temp logged ? Inspect logged ?	9
10	11	12	13	14	15 Temp logged ? Inspect logged ?	16
17	18	19	20	21	<b>22</b> Temp logged ? Inspect logged ?	23
24/31	25	26	27	28	29 Temp logged ? Inspect logged ?	30

# **SEPTEMBER 2003**

#### **CONDENSER TEMPERATURE LOG**

(New Small and Large Area Cleaners)

# TEMP Is temp less than or equal to 45° F (7.2° C)? Y N Y N Y N Y N Y N Y N Y N

## PERC PURCHASES RUNNING TOTAL

TOTAL FR						
SUBTRAI PURCH SEPTEME		-				
SUBT	OTAL					
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL				
	+					
	+					

NOTES			

## **INSPECTIONS**

·	LEAKII	NG?			·			
INSPECTED			DATE			DATE PARTS	DATE PARTS	DATE
						ORDERED	RECEIVED	REPAIRED
HOSES	NY	NY	NY	ΝΥ	ΝΥ			
DOOR	NY	NY	NY	NY	ΝΥ			
PUMP	NY	NY	NY	NY	ΝΥ			
SOLVENT TANK	NY	NY	NY	ΝY	ΝΥ			
WATER SEPARATOR	NY	NY	NY	NY	ΝΥ			
MUCK COOKER	NY	NY	NY	NY	ΝΥ			
STILL	NY	NY	NY	ΝY	ΝΥ			
EXHAUST DAMPER	NY	NY	NY	NY	ΝΥ			
DIVERTER VALVE	NY	NY	NY	NY	ΝΥ			
FILTER GASKET	NY	NY	NY	ΝΥ	ΝΥ			
CARTRIDGE FILTER	NY	NY	NY	ΝY	ΝY	_		
WASTE CONTAINERS	N Y	N Y	N Y	NY	ΝΥ	LABELED Y N DAT	ED Y N	

# **SEPTEMBER 2003**

S	M	Т	W	Т	F	S
	1	2	3	4	5 Temp logged ? Inspect logged ?	6
7	8	9	10	11	12 Temp logged ? Inspect logged ?	13
14	15	16	17	18	19 Temp logged ? Inspect logged ?	20
21	22	23	24	25	26 Temp logged ? Inspect logged ?	27
28	29	30				

# **OCTOBER 2003**

#### **CONDENSER TEMPERATURE LOG**

(New Small and Large Area Cleaners)

DATE	TEMP	than or	p less equal to 7.2º C)?
		Y	N
		Υ	N
		Υ	N
		Υ	N
		Υ	N

# PERC PURCHASES RUNNING TOTAL

TOTAL FR						
PURCH	SUBTRACT PERC PURCHASED OCTOBER 2002					
SUBT	OTAL					
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL				
	+					
	+					

NOTES	3		

# **INSPECTIONS**

	LEAKI	NG?						
INSPECTED			DATE			DATE PARTS	DATE PARTS	DATE
						ORDERED	RECEIVED	REPAIRED
HOSES	NY	NY	N Y	NY	NY			
DOOR	NY	NY	NY	ΝY	NY			
PUMP	NY	NY	NY	NY	NY			
SOLVENT TANK	NY	NY	N Y	ΝΥ	NY			
WATER SEPARATOR	NY	NY	NY	NY	NY			
MUCK COOKER	NY	NY	NY	NY	NY			
STILL	NY	NY	NY	NY	NY			
EXHAUST DAMPER	NY	NY	NY	NY	NY			
DIVERTER VALVE	NY	NY	NY	NY	NY			
FILTER GASKET	NY	NY	N Y	NY	NY			
CARTRIDGE FILTER	NY	NY	NY	NY	NY			
WASTE CONTAINERS	NY	NY	NY	ΝΥ	NY	LABELED Y N DAT	ED Y N	

# **OCTOBER 2003**

S	M	Т	W	Т	F	S
			1	2	Temp logged ? Inspect logged ?	4
5	6	7	8	9	10 Temp logged ? Inspect logged ?	11
12	13	14	15	16	17 Temp logged ? Inspect logged ?	18
19	20	21	22	23	24 Temp logged ? Inspect logged ?	25
26	27	28	29	30	31 Temp logged ? Inspect logged ?	

# **NOVEMBER 2003**

#### **CONDENSER TEMPERATURE LOG**

(New Small and Large Area Cleaners)

DATE	TEMP	than or	p less equal to 7.2º C)?
		Y	N
		Υ	N
		Υ	N
		Υ	N
		Υ	N

# PERC PURCHASES RUNNING TOTAL

TOTAL FR MONTH (						
PURCH	SUBTRACT PERC PURCHASED NOVEMBER 2002					
SUBT	OTAL					
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL				
	+					
	+					

NO	TES	3			

#### **INSPECTIONS**

	LEAKII	NG?						
INSPECTED			DATE			DATE PARTS	DATE PARTS	DATE
						ORDERED	RECEIVED	REPAIRED
HOSES	N Y	NY	NY	NY	ΝΥ			
DOOR	N Y	NY	NY	NY	ΝΥ			
PUMP	N Y	NY	N Y	NY	ΝΥ			
SOLVENT TANK	N Y	NY	NY	NY	ΝΥ			
WATER SEPARATOR	N Y	NY	NY	NY	ΝΥ			
MUCK COOKER	N Y	NY	N Y	NY	ΝΥ			
STILL	N Y	NY	NY	NY	ΝΥ			
EXHAUST DAMPER	N Y	NY	NY	NY	ΝΥ			
DIVERTER VALVE	N Y	NY	N Y	NY	ΝΥ			
FILTER GASKET	N Y	NY	NY	NY	ΝΥ			
CARTRIDGE FILTER	N Y	NY	N Y	NY	ΝΥ			
WASTE CONTAINERS	N Y	ΝΥ	ΝΥ	ΝΥ	ΝΥ	LABELED Y N DAT	TED Y N	

# **NOVEMBER 2003**

S	M	Т	W	Т	F	S
						1
2	3	4	5	6	7 Temp logged ? Inspect logged ?	8
9	10	11	12	13	14 Temp logged ? Inspect logged ?	15
16	17	18	19	20	21 Temp logged ? Inspect logged ?	22
23/30	24	25	26	27	28 Temp logged ? Inspect logged ?	29

# **DECEMBER 2003**

#### **CONDENSER TEMPERATURE LOG**

(New Small and Large Area Cleaners)

DATE	TEMP	than or	p less equal to 7.2º C)?
		Y	N
		Υ	N
		Υ	N
		Υ	N
		Υ	N

# PERC PURCHASES RUNNING TOTAL

TOTAL F						
SUBTRACE PURCE DECEMBE	-					
SUBT	OTAL					
PURCHASE DATE	PURCHASE AMOUNT	12 MONTH RUNNING TOTAL				
	+					
	+					

NOTES				

## **INSPECTIONS**

	LEAKI	NG?						
INSPECTED			DATE			DATE PARTS	DATE PARTS	DATE
						ORDERED	RECEIVED	REPAIRED
HOSES	NY	NY	NY	NY	NY			
DOOR	NY	NY	NY	ΝY	NY			
PUMP	NY	NY	NY	NY	NY			
SOLVENT TANK	NY	NY	N Y	ΝΥ	NY			
WATER SEPARATOR	NY	NY	NY	NY	NY			
MUCK COOKER	NY	NY	NY	NY	NY			
STILL	NY	NY	NY	NY	NY			
EXHAUST DAMPER	NY	NY	NY	NY	NY			
DIVERTER VALVE	NY	NY	NY	NY	NY			
FILTER GASKET	NY	NY	N Y	NY	NY			
CARTRIDGE FILTER	NY	NY	NY	NY	NY			
WASTE CONTAINERS	NY	NY	NY	ΝΥ	NY	LABELED Y N DAT	ED Y N	

# **DECEMBER 2003**

S	M	Т	W	Т	F	S
	1	2	3	4	5 Temp logged ? Inspect logged ?	6
7	8	9	10	11	12 Temp logged ? Inspect logged ?	13
14	15	16	17	18	19 Temp logged ? Inspect logged ?	20
21	22	23	24	25	26 Temp logged ? Inspect logged ?	27
28	29	30	31			